

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: LILJERYD, et al. Conf.: Unassigned
Appl. No.: NEW DIVISIONAL APPLICATION
BASED ON U.S.S.N. 09/230,799 Group: Unassigned
Filed: August 1, 2003 Examiner: UNASSIGNED
For: SOURCE CODING ENHANCEMENT USING
SPECTRAL-BAND REPLICATION

INFORMATION DISCLOSURE STATEMENT
(SUBMISSION WITH CONTINUATION-IN-PART OR
RULE 1.53(b) CONTINUATION OR DIVISIONAL APPLICATION)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

October 8, 2003

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-1449 form(s), attached hereto.

II. REFERENCES PREVIOUSLY CITED OR SUBMITTED

Pursuant to 37 C.F.R. § 1.98(d), consideration of information listed on the PTO-1449 form(s) is requested since any patents, publications, or other information which are listed on the PTO-1449 form(s) but for which copies are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

U.S. Appl. No(s).
09/230,799

U.S. Filing Date(s)
February 9, 1999

III. FEES

This Information Disclosure Statement is being filed concurrent with the filing of a continuation-in-part, continuation, or divisional patent application; therefore, no fee is required.

If the Examiner has any questions concerning this IDS or requires a copy of any of the references cited but not provided, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

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4441-0110P

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Attachment(s): ☒ PTO-1449(s)

☐ References

☐ Foreign Search Report

☐ Other:

(Rev. 04/29/03)

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)	ATTY DOCKET NO. 4441-0110P	APPLICATION NO. NEW DIV
	APPLICANT LILJERYD, et al.	
	FILING DATE October 8, 2003	GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	US 4,771,465		1988-09-13	BRONSON et al.			
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FOREIGN PATENT DOCUMENTS

	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO

OTHER DOCUMENTS

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.

	<i>High-Frequency Regeneration in Speech Coding Systems</i> , John Makhoul and Michael Berouti, Bolt Beranek and Newman, Inc., MA, pages 428-431, IEEE 1979
	<i>Discovering Inner Complexity: Time Shifting and Transposition with a Real-Time Granulation Technique</i> , Barry Truax, Computer Music Journal, 18:2, pages 38-38, Summer 1994
	<i>Statistical Recovery of Wideband Speech from Narrowband Speech</i> , Yan Ming Cheng, Douglas O' Shaughnessy, and Paul Mermelsuein, IEEE Transactions on Speech and Audio Processing, Vol. 2, No. 4, October 1994
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	<i>An Efficient Method for Pitch Shifting Digitally Sampled Sounds</i> , Keith Lent, Computer Music Journal, Massachusetts Institute of Technology, Vol. 13, No. 4, Winter 1989

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

4441-0110P

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	US							
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	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)								
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